

**Alton Coal Development, LLC**

463 North 100 West, Suite 1

Cedar City, Utah 84720

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February 5, 2009

Daron R. Haddock  
Department of Natural Resources  
Utah Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114

***Re: Supplemental Information for the Mining and Reclamation Plan  
Technical Review Deficiencies submitted December 22, 2008  
Coal Hollow Project, Kane County, Utah, C/025/0005***

Dear Mr. Haddock:

As requested by the Division on February 4<sup>th</sup>, Alton Coal Development is providing supplemental information for the Technical Review Deficiencies submitted on December 22, 2008. In addition to the colored sheets that are provided in the original submittal which provide details related to instructions and changes, .PDF files are now submitted that document the line by line changes to the main sections of text for each chapter provided in the submittal. Also, a revised C2 form which summarizes the information provided on the colored sheets in the original submittal is also included at the request of Division staff.

Included are four copies of the C1 and C2 forms along with four computer disks containing the text edit files for each chapter.

Please let me know if there is any other assistance that we can provide.

Sincerely,

Chris R. McCourt, PE

**RECEIVED****FEB 09 2009****DIV. OF OIL, GAS & MINING**

# APPLICATION FOR COAL PERMIT PROCESSING

Permit Change ☐ New Permit ☒ Renewal ☐ Exploration ☐ Bond Release ☐ Transfer ☐

**Permittee:** Alton Coal Development, LLC

**Mine:** Coal Hollow

**Permit Number:** C/025/0005

**Title:** Supplemental Information for Mining and Reclamation Plan - Technical Review Revisions submitted 12/22/08

**Description,** Include reason for application and timing required to implement:

As requested, supplemental C1/C2 forms are being submitted along with files providing edits to the main text

**Instructions:** If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- |   |   |
|---|---|
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 1. Change in the size of the Permit Area? Acres: _____ Disturbed Area: _____ <input type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 2. Is the application submitted as a result of a Division Order? DO# _____  |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?                                     |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 4. Does the application include operations in hydrologic basins other than as currently approved?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 6. Does the application require or include public notice publication?   |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 7. Does the application require or include ownership, control, right-of-entry, or compliance information?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 9. Is the application submitted as a result of a Violation? NOV # _____   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 10. Is the application submitted as a result of other laws or regulations or policies?  |
| <i>Explain:</i> _____   |   |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 11. Does the application affect the surface landowner or change the post mining land use?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)                                |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 13. Does the application require or include collection and reporting of any baseline information?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?   |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 15. Does the application require or include soil removal, storage or placement?   |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 16. Does the application require or include vegetation monitoring, removal or revegetation activities?  |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 17. Does the application require or include construction, modification, or removal of surface facilities?   |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 18. Does the application require or include water monitoring, sediment or drainage control measures?  |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 19. Does the application require or include certified designs, maps or calculation?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 20. Does the application require or include subsidence control or monitoring?   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 21. Have reclamation costs for bonding been provided?   |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?  |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 23. Does the application affect permits issued by other agencies or permits issued to other entities?   |

**Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you.** (These numbers include a copy for the Price Field Office)

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Chris McQuirt  
Print Name

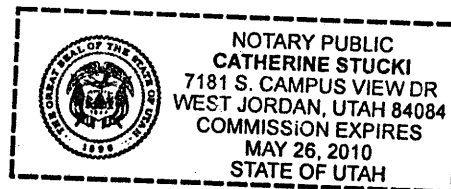
Chris McQuirt, Manager, 2-5-09  
Sign Name, Position, Date

Subscribed and sworn to before me this 5 day of Feb, 2009

Catherine Stucki  
Notary Public

My commission Expires:

Attest: State of Utah 5/24, 2010 } ss:  
County of Iron



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# APPLICATION FOR COAL PERMIT PROCESSING

## Detailed Schedule Of Changes to the Mining And Reclamation Plan

**Permittee:** Alton Coal Development, LLC

**Mine:** Coal Hollow

**Permit Number:** C/025/0005

**Title:** 1-Supplemental Information for Mining and Reclamation Plan - Technical Review Revisions submitted 12/22/08

Provide a detailed listing of all changes to the Mining and Reclamation Plan, which is required as a result of this proposed permit application. Individually list all maps and drawings that are added, replaced, or removed from the plan. Include changes to the table of contents, section of the plan, or other information as needed to specifically locate, identify and revise the existing Mining and Reclamation Plan. Include page, section and drawing number as part of the description.

### DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED

<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 1: Appendix 1-7, County Road 136 (K3900) Approvals and Agreements
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 1: Drawings 1-5 and 1-6
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 1: Appendix 1-5 Proof of Publication
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 1: Table of Contents and Text
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 1: Drawings 1-1, 1-2, 1-3 and 1-4
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 1: Appendix 1-4 Certificate of Liability Insurance
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Confidential Volume 7, Appendix 1-2: Roger Pugh and Margaret Moyers Mineral Leases
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 1, Appendix 1-3: Exhibit 3 Map
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 2: Table of Contents and pages 21 through 29
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 2, Appendix 2-1, Appendix C: Cover Page
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 2, Appendix 4-1, Chapter 4: Pages 4-1 through 4-6
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 2, Appendix 2-1, Chapter 5: Page 5-3
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 2, Appendix 2-1, Appendix C: Soils Analysis C0704226 and C07041141
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 1, Chapter 2: Drawings 2-1 and 2-2
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 2, Chapter 3: Table of Contents and Text pages 3-34 through 3-80
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 2, Chapter 3: Appendix 3-5 Alton Sage Grouse Habitat Mitigation Plan
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 2, Chapter 3: Drawings 3-1, 3-2, 3-3, 3-4 and 3-5
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Confidential Volume 7, DWR Raptor Survey: Drawing 3-6
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 2, Chapter 4: Table of Contents and page 4-10
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Confidential Volume 7, Appendix 4-1 Cultural Resources: 42Ka2044 Excavation Summary
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 2, Chapter 4: Appendix 4-5 Fugitive Dust Control Plan
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 3, Chapter 5: Table of Contents and Text
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 3, Chapter 5: Appendix 5-1 Geotechnical Analysis
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 3, Chapter 5: Appendix 5-2 Sediment Impoundment & Diversion Structure Analysis
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 3, Chapter 5: Appendix 5-4 Blasting Plan
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volume 3, Chapter 5: Appendix 5-5 Reclaim Slopes Stability Evaluation/Analysis
<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volumes 3 & 4, Chapter 5: Drawings 5-1 through 5-39
<input checked="" type="checkbox"/> Add	<input type="checkbox"/> Replace	<input type="checkbox"/> Remove	Volumes 3 & 4, Chapter 5: Drawings 5-8A, 5-8B, 5-8C, 5-20A, 5-21A, 5-22A through 5-22G, and 5-37A

**Any other specific or special instruction required for insertion of this proposal into the Mining and Reclamation Plan.**

This supplemental C2 form is provided in addition to the colored sheets provided in the original submittal, as requested by DOGM. The colored sheets provide details for each of the revisions provided in the Technical Review Revisions submission on 12/22/08. This C2 form summarizes the information provided on the colored sheets.

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## Form DOGM - C2 (Revised March 12, 2002)